PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 20459-00400-US1

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 58211 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/SE2004/001820 8 December 2004 9 December 2003 TITLE OF INVENTION PROGRESSIVE PROPELLANT CHARGE WITH HIGH CHARGE DENSITY APPLICANT(S) FOR DO/EO/US Johan Dahlberg Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) x is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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| U.S. APPLICATION NO. (if known see A7 CER 1.5) | | | INTERNATIONAL APPLICATION NO. PCT/SE2004/001820 | | ATTORNEY'S DOCKET NUMBER 20459-00400-US1 | | | |
|--|--|--|---|------------|--|---------------|--|--|
| 20. x Other items or information: International Search Report (ISR); International Preliminary Examination Report (IPER) | | | | | | | | |
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| The following fees have been submitted | | | | | CALCULATION | S PTO USEONLY | | |
| 21. x Basic | national fee (3 | \$ 300.0 | 0 | | | | | |
| If the written opin | nination fee (37 ion prepared by IS PEA/US indicates a | \$ 200.0 | 0 | | | | | |
| If the written opin IPEA/US i Search fee (37 C Internation International Sea previously | ch fee (37 CFR ion of the ISA/US ndicates all claims FR 1.445(a)(2)) haal Searching Authorch Report prepare communicated to is | \$ 400.0 | 0 | | | | | |
| | TOTAL OF 21, 22 | ? and 23 = | | | \$ 900.0 | 0 | | |
| sequen electron | fee for specification in compliance listing in compliance medium) (37 Cles is \$250 for each a | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction RATE thereof (round up to a whole number) | | | | : | | |
| 26 -100 = /50 = | | | | x \$250.00 | \$ | | | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | | | | |
| CLAIMS NUMBER FILED | | | NUMBER EXTRA | RATE | | | | |
| | | 20 - 20 = | 0 | x | 0.0 | | | |
| Independent claims 1 - 3 = 0 x | | | | | 0.0 | 0 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = \$ 900.00 | | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | | | | | |
| SUBTOTAL = | | | | | \$ 900.0 | 0 | | |
| | f \$130.00 for furnis ate (37 CFR 1.492 | \$ | | | | | | |
| | | \$ 900.00 | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ | | | | | | | | |
| | | \$ | | | | | | |
| TOTAL FEES ENCLOSED = | | | | | \$ 900.00 | | | |
| | | | | | Amount to be refunded: | \$ | | |
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| b. X Please charge my Deposit Account No. 22-0185 in the amo | ount of \$ to cover the above fees. | | | | | | | |
| c. x The Commissioner is hereby authorized to charge any additional fees of Account No. 22-0185 . A duplicate copy of this sheet | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a pet ition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | | | | |
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| | Brian J. Hairston | | | | | | | |
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